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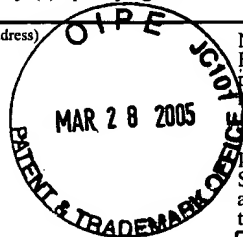
INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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7590

03/07/2005

John R. Thompson
 STORL TIVES LLP
 201 South Main Street
 Suite 1100
 Salt Lake City, UT 84111



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Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/990,403	11/21/2001	Mario Hieb	2741.2.3	3877

TITLE OF INVENTION: EXCITER/PHASOR/TRANSMITTER FOR DIRECTIONAL ANTENNA SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	06/07/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
TRAN, KHAI	2637	375-302000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 John R. Thompson2 Stoel Rives LLP

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

03/29/2005 AWONDAF2 00000071 09990403

01 FC:2501 700.00 OP
 02 FC:1504 300.00 OP
 03 FC:8001 15.00 OP

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 5

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- ☐ A check in the amount of the fee(s) is enclosed.
- ☒ Payment by credit card. Form PTO-2038 is attached. Total Fee \$1,015.00
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50--2375 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☒ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

3/25/05

Typed or printed name

John R. Thompson

Registration No.

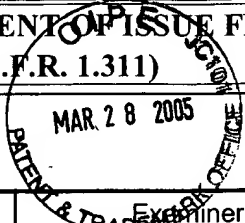
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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)			Docket No.	
Applicant(s): Mario Hieb			50612/4.10	
Application No. 09/990,403	Filing Date November 21, 2001	Examiner Khai Tran	Customer No. 32642	Group Art Unit 2637
Invention: EXCITER/PHASOR/TRANSMITTER FOR DIRECTIONAL ANTENNA SYSTEM				
<p>I hereby certify that this <u>Transmittal of Payment of Issue Fee (including the items listed below)</u> (Identify type of correspondence)</p> <p>is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on <u>3/25/2005</u> (Date)</p> <p><u>John R. Thompson</u> (Typed or Printed Name of Person Mailing Correspondence)</p> <p><u>John R. Thompson</u> (Signature of Person Mailing Correspondence)</p> <p>Note: Each paper must have its own certificate of mailing.</p> <div><p>Transmitted: Transmittal of Payment of Issue Fee (Small Entity) (1 pg.) PTOL-Form 85 Part B – Fee(s) Transmittal (1 pg.) PTO-Form 2038 charging the amount of \$1,015.00 (1 pg.) Certificate of Mailing by First Class Mail 37 (CFR 1.8) (1 pg.) Postcard</p><p>CUSTOMER NO. 32642</p></div>				

TRANSMITTAL OF PAYMENT OF ISSUE FEE (Small Entity) (37 C.F.R. 1.311)	Docket No. 50612/4.10
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Applicant(s): Mario Hieb	
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Application No. 09/990,403	Filing Date November 21, 2001	Examiner Khai Tran	Customer No. 32642	Group Art Unit 2637	Confirmation No. 3877
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Invention: EXCITER/PHASOR/TRANSMITTER FOR DIRECTIONAL ANTENNA SYSTEM

Mail Stop Issue Fee
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith are the following for the above-identified application.

- ☒ Issue Fee Transmittal Form PTOL-85
☒ Utility Fee: \$ 700.00 ☐ Design Fee: _____ ☐ Plant Fee: _____
☒ Publication Fee: \$ 300.00
☐ A check in the amount of _____ is attached.
☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-2375 as described below.
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☒ Payment by credit card. Form PTO-2038 is attached.

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Signature

Dated: 3/25/05

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201 South Main Street, Suite 1100
Salt Lake City, UT 84111
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